

REMARKS/ARGUMENTS

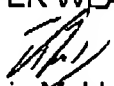
The Examiner is thanked for granting the Applicant an interview on November 15, 2004. As was noted during the interview, the Applicant respectfully submits that the cited art, among other things, does NOT teach or suggest converting a stream of bytecodes into a pair of streams in a virtual machine (claim 1), or a method for executing instructions using the pair of streams (claim 29). However, per the agreement reached with the Examiner, claim 16 has been amended to additionally recite the features recited in claims 1, 2 and 22. In addition, claim 16 has been amended to further clarify the subject matter regarded as the invention. Accordingly, it is respectfully submitted that claim 16 and its dependent claims are patentable over the cited art. It should be noted that the new claims 31-44 recite similar features as those recited in claims 16 and its dependent claims.

The Applicant respectfully requests that claims 1-5, 8-9, 11-15, 19, 21 and 28-30 be cancelled without disclaimer or prejudice. Accordingly, it is respectfully submitted that all pending claims are in condition for early allowance. However, the Applicant reserves the right to pursue claims of original scope in a continuation application.

Additional limitations recited in the Independent claims or the dependent claims are not further discussed because the limitations discussed above are sufficient to distinguish the claimed invention from the cited art. Accordingly, Applicant believes that all pending claims are allowable and respectfully requests a Notice of Allowance for this application from the Examiner.

Applicants hereby petition for an extension of time which may be required to maintain the pendency of this case, and any required fee for such extension or any further fee required in connection with the filing of this Amendment is to be charged to Deposit Account No. 500388 (Order No. SUN1P814). Should the Examiner believe that a telephone conference would expedite the prosecution of this application, the undersigned can be reached at the telephone number set out below.

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP



Ramin Mahboubian
Reg. No. 44,890

P.O. Box 778
Berkeley, CA 94704-0778